

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/013354

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl⁷ G03F7/039, 7/022

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ G03F7/004-7/18

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2004

Kokai Jitsuyo Shinan Koho 1971-2004 Toroku Jitsuyo Shinan Koho 1994-2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	JP 7-219216 A (Nippon Kayaku Co., Ltd.), 18 August, 1995 (18.08.95), Full text (Family: none)	1, 7, 8 2-6
X Y	JP 9-15850 A (Fuji Photo Film Co., Ltd.), 17 January, 1997 (17.01.97), Full text (Family: none)	1, 7, 8 2-6
X Y	JP 63-10153 A (Konishiroku Shashin Kogyo Kabushiki Kaisha, Mitsubishi Chemical Industries Ltd.), 16 January, 1988 (16.01.88), Full text (Family: none)	1, 2, 7, 8 3-6

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

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"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search
04 October, 2004 (04.10.04)Date of mailing of the international search report
19 October, 2004 (19.10.04)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	JP 64-3647 A (Konica Corp., Mitsubishi Kasei Corp.), 09 January, 1989 (09.01.89), Full text (Family: none)	2 1,3-8
Y A	JP 10-207057 A (JSR Corp.), 07 August, 1998 (07.08.98), Full text & EP 855620 A1 & US 5942369 A	3-5,8 1,2,6,7
Y A	JP 10-204125 A (Shin-Etsu Chemical Co., Ltd.), 04 August, 1998 (04.08.98), Full text & US 5942367 A	6 1-5,7,8
A	JP 2002-365799 A (Clariant (Japan) Kabushiki Kaisha), 18 December, 2002 (18.12.02), Full text; all drawings & EP 1400850 A1 & US 2004/170917 A1 & WO 02/101467 A1	1-8
A	JP 2002-258479 A (Tokyo Ohka Kogyo Co., Ltd.), 11 September, 2002 (11.09.02), Full text & US 2003/59706 A1	1-8
A	JP 2001-312060 A (Tokyo Ohka Kogyo Co., Ltd.), 09 November, 2001 (09.11.01), Full text; all drawings (Family: none)	1-8
A	JP 2001-174990 A (Clariant (Japan) Kabushiki Kaisha), 29 June, 2001 (29.06.01), Full text & EP 1143298 A1 & US 6737212 B1 & WO 01/25853 A1	1-8